ABSTRACT

An apparatus (10) for extracting an analyte from a liquid sample, comprises a microcolumn (12) having a microparticulate media therein, the media being sandwiched between two compression layers (18a, 18b). Preferably, the compression layers comprise a binder-free glass fiber, held in the microcolumn by upper and lower polypropylene mesh (16a, 16b). Preferably the microcolumn has a flat bottom (50) with a centrally located exit (51).